

# Power Cost Memorandum Fuel Cost Update and Surcharge Change

Date: **February 17, 2022**

Utility Name (Cert. No.) <b>City of Ouzinkie (357)</b>	Utility File No. <b>PC34-0920I</b>	Date Filed: <b>February 2, 2022</b>
---	---------------------------------------	--

PCE AMOUNT SUMMARY	Previously Approved PC34-0920H	Staff Recommended Amount(s) and Effective Date PC34-0920I
Class Rate	<u>Date Approved:</u> January 21, 2022	February 18, 2022
Residential	\$ 0.1936	\$ 0.1924
Community Facilities	\$ 0.2441	\$ 0.2441
<input type="checkbox"/> Interim <input checked="" type="checkbox"/> Permanent		<input type="checkbox"/> Interim <input checked="" type="checkbox"/> Permanent

Prior Fuel Purchase Price: <b>\$ 3.6500</b>	<input checked="" type="checkbox"/> Actual <input type="checkbox"/> Weighted	New Fuel Purchase Price: <b>\$ 3.6500</b>	<input checked="" type="checkbox"/> Actual <input type="checkbox"/> Weighted
Delivery Charge: _____	Surcharge Change: Previous <u>0.0339</u>	Updated <u>0.0327</u>	

Signed: \_\_\_\_\_

*Brenda Cox*

Brenda Cox

Utility Financial Analyst

**Commission decision re. this recommendation :**

	Date (if different from 2/17/22)	I CONCUR	I DO NOT CONCUR	I WILL WRITE A DISSENTING STATEMENT *
Pickett		<i>RMP</i>		
Kurber		<i>KK</i>		
Scott		<i>AGS</i> AGS		
Sullivan		<i>DS</i> DS		
Wilson		<i>JW</i> JW		

*Special Instructions to Staff:*

\* If this column is initialed, Staff will contact the Commissioner for the statement. Otherwise, dissent will simply be noted at the close of the By Direction Letter or Order.

# CITY OF OUZINKIE

APPENDIX 1

## POWER COST EQUALIZATION CALCULATION BASED ON TEST PERIOD ENDING JUNE 30, 2020 Fuel Cost Update and Surcharge Change

	PC34-0920H	PC34-0920I	
	Prior Commission Approval	Utility Request	Staff Recommended
A. Total kWh Generated	741,505	741,505	741,505
B. Total kWh Sold (Appendix 2)*	588,404	588,404	588,404
C. Total Non-Fuel Costs (Appendix 2)	133,960	133,960	133,960
<b>D. Non-Fuel Cost/kWh (C / B)</b>	<b>\$0.2277</b>	<b>\$0.2277</b>	<b>\$0.2277</b>
E. Total Fuel Costs (Appendix 2)	135,043	135,043	135,043
<b>F. Fuel Costs/kWh (E / B)</b>	<b>\$0.2295</b>	<b>\$0.2295</b>	<b>\$0.2295</b>
G. Eligible Costs/kWh (D + F)	\$0.4573	\$0.4573	\$0.4573
H. Eligible Cost/kWh (G) less base rate in effect	<b>\$0.2570</b>	<b>\$0.2570</b>	<b>\$0.2570</b>
I. Lesser of (H) or 79.97 cents/kWh	\$0.2570	\$0.2570	\$0.2570
J. Average Class Rates (Appendix 3)			
Residential	\$0.1936	\$0.1924	\$0.1924
Community Facilities	\$0.2536	\$0.2524	\$0.2524
Class Power Cost Equalization Per kWh Payable			
K. Lesser of: (I) x 95% or (J)			
Residential	\$0.1936	\$0.1924	\$0.1924
Community Facilities	\$0.2441	\$0.2441	\$0.2441
<b>L. Funding Level in Effect</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>
<b>Residential</b>	<b>\$0.1936</b>	<b>\$0.1924</b>	<b>\$0.1924</b>
<b>Community Facilities</b>	<b>\$0.2441</b>	<b>\$0.2441</b>	<b>\$0.2441</b>

**PC34-0920I**  
**Appendix 1**

# CITY OF OUZINKIE

APPENDIX 2

## SCHEDULE OF ELIGIBLE POWER COSTS, SALES, AND EFFICIENCY BASED ON TEST PERIOD ENDING JUNE 30, 2020 Fuel Cost Update and Surcharge Change

	PC34-0920H	PC34-0920I
	Prior Commission Approval	Per Utility Staff Recommended
<b>Non-Fuel Costs:</b>		
A. Personnel Expenses	93,253	93,253
B. Operating Expenses	20,838	20,838
C. General & Administrative	14,007	14,007
D. Depreciation	7,018	7,018
E. Interest Expense	-	-
F. Other Revenues	(1,156)	(1,156)
<b>G. Total Non-Fuel Costs</b>	<b>\$133,960</b>	<b>\$133,960</b>
<b>Fuel Costs:</b>		
H. Gallons Consumed for Electric Generation	36,998	36,998
I. Most Recent Price \$3.6500 1/31/2022	\$3.6500	\$3.6500
<b>J. Total Cost of Fuel</b>	<b>\$135,043</b>	<b>\$135,043</b>
<b>K. kWh Sales</b>	<b>588,404</b>	<b>588,404</b>
L. .1 kWh Generated: Diesel	479,067	479,067
.2 kWh Purchased/Generated: Hydro	195,000	195,000
Total	674,067	674,067
M. Station Service	34,503	34,503
N. Fuel Efficiency $\geq$ 10.0 (kWhs generated per gallons consumed)	12.95	12.95
O. Line Loss $\leq$ 12% (kWh generated -(kwh sold + station service))/kwh generated)	7.59%	7.59%

PC34-0920I  
Appendix 2

## Calculation of Average Class Rate per kWh

Rate Schedule: Residential

(1) kWh by Block	(2) Rate (\$/kWh)	(3) Surcharge If Applicable (\$/kWh)	(4) Total (\$/kWh) (2+3)	(5) Total \$ (1x4)	(6) Avg. (\$/kWh) (5)/(1)	(7) Avg. Rate (\$/kWh) - \$0.2003 kWh
500	0.3600	0.0327	0.3927	196.35	0.3927	0.1924

500 196.35 0.3927 0.1924  
TOTAL (A) (E)

Rate Schedule: Community Facilities

(1) kWh by Block	(2) Rate (\$/kWh)	(3) Surcharge If Applicable (\$/kWh)	(4) Total (\$/kWh) (2+3)	(5) Total \$ (1x4)	(6) Avg. (\$/kWh) (5)/(1)	(7) Avg. Rate (\$/kWh) - \$0.2003 /kWh
500	0.4200	0.0327	0.4527	226.35	0.4527	0.2524

TOTAL (A) (E)

Rate Schedule:

(1) kWh by Block	(2) Rate (\$/kWh)	(3) Surcharge If Applicable (\$/kWh)	(4) Total (\$/kWh) (2+3)	(5) Total \$ (1x4)	(6) Avg. (\$/kWh) (5)/(1)	(7) Avg. Rate (\$/kWh) - \$0.2003 /kWh

TOTAL (A)

Signature: Robert M. Pickett

Email: bob.pickett@alaska.gov

Signature: Keith Kurber II  
Keith Kurber II (Feb 17, 2022 08:58 AKST)

Email: keith.kurber@alaska.gov

Signature: Antony Scott

Email: antony.scott@alaska.gov

Signature: Daniel Sullivan  
Daniel Sullivan (Feb 17, 2022 11:23 AKST)

Email: daniel.sullivan@alaska.gov

Signature: Janis W. Wilson  
Janis W. Wilson (Feb 17, 2022 13:33 AKST)

Email: janis.wilson@alaska.gov